



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Wood et al.

Serial No.: 10/666,742

Filed: September 19, 2003

For: SUPPORT STRUCTURE FOR
THINNING SEMICONDUCTOR
SUBSTRATES AND THINNING
METHODS EMPLOYING THE SUPPORT
STRUCTURE

Examiner: Unknown

Group Art Unit: Unknown

Attorney Docket No.: 2269-6095US
(03-0593.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 15, 2003
Date

Rachael M. Harris
Signature

Rachael M. Harris
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

<u>U.S. Patent No.</u>	<u>Publication Date</u>	<u>Patentee</u>
US - 6,251,488	06/26/01	Miller et al.
US - 6,259,962	07/10/01	Gothait
US - 6,268,584	07/31/01	Keicher et al.
US - 6,391,251	05/21/02	Keicher et al.
US - 6,562,661	05/13/03	Grigg

Other Documents

U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002

U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003

U. S. Patent Application Publication No. 2003/0176021 A1 to Grigg, dated September 18, 2003

MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22

MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16

Webpage, Objet Prototyping the Future, Objet FullCure700 Series, 1 page

Webpage, Objet Prototyping the Future, How it Works, 2 pages

U.S. Patent Application No. 09/512,203, filed February 24, 2000, entitled "Tape Stiffener, Semiconductor Device Component Assemblies Including Same, and Stereolithographic Methods for Fabricating Same", inventor Ford B. Grigg


U.S. Patent Application No. 10/666,930, filed September 19, 2003, entitled "Method and Apparatus for Supporting Wafers For Die Singulation and Subsequent Handling", inventor Farnworth et al.

Serial No. 10/666,742

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,



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Date: December 15, 2003
TLW/rmh

Enclosures: Form PTO-1449 or PTO/SB/08
Copy of documents cited

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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2

Attorney Docket Number

Complete if Known

Application Number

10/666,742

Filing Date

September 19, 2003

First Named Inventor

Wood et al.

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

6095US (03-0593.00/US)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 2

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Application Number	10/666,742
Filing Date	September 19, 2003
First Named Inventor	Wood et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	60951US (03-0593 00/US)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Patent Application Publication No. 2002/0171177 A1 to Kritchman et al., dated November 21, 2002	
		U.S. Patent Application Publication No. 2003/0151167 A1 to Kritchman et al., dated August 14, 2003	
		U. S. Patent Application Publication No. 2003/0176021 A1 to Grigg, dated September 18, 2003	
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22 ✓	
		MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16 ✓	
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		U.S. Patent Application No. 09/512,203, filed February 24, 2000, entitled "Tape Stiffener, Semiconductor Device Component Assemblies Including Same, and Stereolithographic Methods for Fabricating Same", inventor Ford B. Grigg	
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